

EQIP Evaluation Worksheet for Mushrooms

CCC-1201 Supplement, FY 2003 - Pennsylvania

(Last Revised 3/19/04)

Resources / Concern / Evaluation	Treatment	Points Awarded	Practice(s) to be implemented (Codes)	Conservation Practice Effect Expected
Soil / Sheet / Rill & Gully Erosion				
Excessive Erosion	Erosion will be reduced to T level on land where organic nutrients will be applied. 1Ton/Ac/Yr = 5 points (Max. 20 points)			
Bare /unstable/ degraded sites	Area(s) will be stabilized = 10 points			
Total				

Water: Nutrient Management / Compost				
Polluted runoff from fresh or used compost reaching water source (or pollution is eminent)	Will process a SMS ¹			
	No Controls - 0 pts.			
	Partial Controls - 10 pts.			
	Total Collection - 20 pts.			
Distance to water source ³	A MFEMP will be implemented			
≤50 ft.	10 pts.			
51-100 ft.	6 pts.			
>100 ft.	2 pts.			
total				

Water / Mushroom House Wastewater				
Leachate coming from production houses is reaching a water source (or pollution is eminent)	Collection systems will be established			
	No Controls - 0 pts.			
	Partial Controls - 5 pts.			
	Total Collection - 20 pts.			
Distance to water source ³	A MFEMP will be implemented			
≤50 ft.	10 pts.			
51-100 ft.	6 pts.			
>100 ft.	2 pts.			
total				

Water / Riparian Areas, Stream Corridors				
Bare/unstable streambanks, or scarce or no riparian vegetation	Will establish forested riparian buffer (minimum width 35 ft). Treat 100% of the need = 10 points			
total				

Wildlife/ Habitat Improvement (max. of 15 pts.) These practices will be managed to benefit at risk spp. of wildlife				
Little or no habitat for at risk species	Will establish one or more of the following practices:			
	Field Borders, 386, 30 ft. wide minimum, 3% or 1 Ac ⁴ of contract acreage. = 15 points			
	Conservation Cover, 327 (3% or 1 Ac of contract acreage.) = 15 points			
	Three zone Riparian Forest Buffer ⁵ , 55 ft. wide minimum, 100% of degraded stream length = 15 points			
	Riparian Herbaceous Cover Buffer, 30 ft. wide minimum, 100% of degraded stream length = 15 points			
	Pasture & Hay Planting with warm-season grasses ⁶ , 512 (3% or 1 Ac of contract acreage.) = 15 points			
total				

Air / Quality: Emissions				
Neighbors downwind from operation; potential odor problem	Will establish one or more of the following practices:			
	Composting Facility = 10 points			
	Windbreak/Shelterbelt = 5 points			
	Aeration of liquid waste = 10 points			
total				

Humans / Social				
Fully implement a MFEMP. With the contract a RMS ⁶ plan (that includes wildlife concerns) will be implemented.	5 points			
Area proposed for contract is identified in the 303(d) state list as part of an area where the waters are impacted by agricultural activities.	5 points			
Limited or beginning farmer	5 points			
total				

- 1 SMS =
- 2 MFEMP =
- 3 Water source = A stream (intermittent or permanent as indicated on a USGS 7.5 min. quads or solid lines in a published soil survey) lake pond or other **permanent** water body, sinkhole, water well or permanent flowing spring that is downstream/downslope from a pollution source.
- 4 Doubles =
- 5 Three Zone Riparian Buffer = buffer comprising the two forest zones and the herbaceous cover zone described on PATG.
- 6 RMS = Resource Management System, highest level of conservation treatment
- 7 Farmland Preservation Easement = Deed restriction on record at court house.